

Form PTO-1449		Docket Number (Optional) 4811.4US (99-0699.04/US)	Application Number Not yet assigned
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Applicant Farnworth et al.	
		Filing Date March 3, 2004	Group Art Unit Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>PF</i>	4,426,341	01/1984	Tsuzuku et al.			
	4,437,229	03/1984	Bitler et al.			
	4,510,673	04/1985	Shis et al.			
	4,554,126	11/1985	Sera			
	4,585,931	04/1986	Duncan et al.			
	4,787,143	11/1988	Yagi et al.			
	5,172,053	12/1992	Itoyama			
<i>AN</i>	5,175,425	12/1992	Spratte et al.			
	5,181,097	01/1993	Ogata et al.			
<i>AN</i>	5,197,650	03/1993	Monzen et al.			
	5,256,578	10/1993	Corley et al.			
<i>AN</i>	5,654,204	08/1997	Anderson			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

<i>PF</i>	Lau, Flip Chip Technologies for MCM Applications, 1996, McGraw-Hill, pps. 24-25.

EXAMINER <i>Patricia J. L.</i>	DATE CONSIDERED <i>6/26/05</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JK</i>	5,645,787	07/1997	Tanuno et al.			
	5,872,398	02/1999	King et al.			
	5,998,243	12/1999	Odashima et al.			
	6,001,672	12/1999	Wensel			
	6,021,380	02/2000	Fredriksen et al.			
	6,052,798	04/2000	Jeddeloh			
	6,090,644	07/2000	Moden			
	6,106,259	08/2000	Lee et al.			
	6,111,324	08/2000	Sheppard et al.			
	6,117,382	09/2000	Thummel			
	6,192,457	02/2001	Porterfield			
	6,268,641	07/2001	Yano et al.			
	6,391,666	05/2002	Huang et al.			
<i>JK</i>	6,415,977	07/2002	Rumsey			
	6,547,902	04/2003	Arai et al.			
	6,555,400	04/2003	Farnworth et al.			

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